

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 Print FormatYour search matched **4** of **981130** documents.A maximum of **4** results are displayed, **15** to a page, sorted by **Relevance** in **descending** order.

You may refine your search by editing the current search expression or entering a new one in the text box.

Then click **Search Again**.**Results:**Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD****1 Computer aided design of decentralized PID controllers***Celentano, G.; Garofalo, F.; Glielmo, L.;*

Control, 1988. CONTROL 88., International Conference on , 13-15 Apr 1988

Page(s): 6 -9

[\[Abstract\]](#) [\[PDF Full-Text \(200 KB\)\]](#) **IEEE CNF****2 The application of computer control in the left ventricular assist system***Jiu Wu; Hao Zhang;*

Industrial Technology, 1994. Proceedings of the IEEE International Conference on , 5-9 Dec. 1994

Page(s): 505 -509

[\[Abstract\]](#) [\[PDF Full-Text \(300 KB\)\]](#) **IEEE CNF****3 Optimal PID controllers for unstable and resonant plants***Kristiansson, B.; Lennartson, B.;*

Decision and Control, 1998. Proceedings of the 37th IEEE Conference on , Volume: 4 , 16-18 Dec. 1998

Page(s): 4380 -4381 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(144 KB\)\]](#) **IEEE CNF****4 Generalized minimum variance self-tuning pole-assignment controller with a PID structure***Yamamoto, T.; Inoue, A.; Shah, S.L.;*

Control Applications, 1999. Proceedings of the 1999 IEEE
International Conference on , Volume: 1 , 22-27 Aug. 1999
Page(s): 125 -130 vol. 1

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) **IEEE CNF**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved

Welcome to IEEE Xplore®

- ☐ Home
- ☐ What Can I Access?
- ☐ Log-out

Tables of Contents

- ☐ Journals & Magazines
- ☐ Conference Proceedings
- ☐ Standards

Search

- ☐ By Author
- ☐ Basic
- ☐ Advanced

Member Services

- ☐ Join IEEE
- ☐ Establish IEEE Web Account
- ☐ Access the IEEE Member Digital Library

 Print Format

Your search matched **13** of **979293** documents.

A maximum of **13** results are displayed, **25** to a page, sorted by **Relevance** in **descending** order.

You may refine your search by editing the current search expression or entering a new one in the text box.

Then click **Search Again**.

((pid and (closed loop) and poles) and ((1950 <in> py) or (1951 <in> py) or (1952 <in>

Search Again

Results:

Journal or Magazine = **JNL** Conference = **CNF** Standard = **STD**

1 Using standard forms for controller design

Atherton, D.P.; Boz, A.F.;

Control '98. UKACC International Conference on (Conf. Publ. No. 455) , 1-4 Sept. 1998

Page(s): 1066 -1071 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(432 KB\)\]](#) **IEEE CNF**

2 Computer aided design of decentralized PID controllers

Celentano, G.; Garofalo, F.; Glielmo, L.;

Control, 1988. CONTROL 88., International Conference on , 13-15 Apr 1988

Page(s): 6 -9

[\[Abstract\]](#) [\[PDF Full-Text \(200 KB\)\]](#) **IEEE CNF**

3 A Matlab toolbox for PID controller design

Persson, P.;

Motion Control Proceedings, 1993., Asia-Pacific Workshop on Advances in , 15-16 July 1993

Page(s): 230 -234

[\[Abstract\]](#) [\[PDF Full-Text \(276 KB\)\]](#) **IEEE CNF**

4 Industrial application of an H ∞ design method for flexible structures

Coustal, P.; Michelin, J.M.;

Control Applications, 1993., Second IEEE Conference on , 13-16
Sept. 1993
Page(s): 859 -864 vol.2

[\[Abstract\]](#) [\[PDF Full-Text \(376 KB\)\]](#) [IEEE CNF](#)

5 Fuzzy logic vs traditional approaches to the design of microcontroller-based systems

Jackson, A.;

Aerospace Applications Conference, 1994. Proceedings., 1994 IEEE ,
5-12 Feb. 1994

Page(s): 19 -33

[\[Abstract\]](#) [\[PDF Full-Text \(896 KB\)\]](#) [IEEE CNF](#)

6 The application of computer control in the left ventricular assist system

Jiu Wu; Hao Zhang;

Industrial Technology, 1994. Proceedings of the IEEE International
Conference on , 5-9 Dec. 1994

Page(s): 505 -509

[\[Abstract\]](#) [\[PDF Full-Text \(300 KB\)\]](#) [IEEE CNF](#)

7 Self-tuning feedforward PID controller

Wen Yu; Tianyou Chai; Xingyuan Gu;

Decision and Control, 1994., Proceedings of the 33rd IEEE
Conference on , Volume: 3 , 14-16 Dec. 1994

Page(s): 2199 -2200 vol.3

[\[Abstract\]](#) [\[PDF Full-Text \(132 KB\)\]](#) [IEEE CNF](#)

8 Adaptive compensation for actuator imperfections

Tao, G.;

American Control Conference, 1997. Proceedings of the 1997 ,
Volume: 6 , 4-6 June 1997

Page(s): 3788 -3792 vol.6

[\[Abstract\]](#) [\[PDF Full-Text \(400 KB\)\]](#) [IEEE CNF](#)

9 Optimal PID controllers for unstable and resonant plants

Kristiansson, B.; Lennartson, B.;

Decision and Control, 1998. Proceedings of the 37th IEEE Conference
on , Volume: 4 , 16-18 Dec. 1998

Page(s): 4380 -4381 vol.4

[\[Abstract\]](#) [\[PDF Full-Text \(144 KB\)\]](#) **IEEE CNF**

10 Generalized minimum variance self-tuning pole-assignment controller with a PID structure

Yamamoto, T.; Inoue, A.; Shah, S.L.;

Control Applications, 1999. Proceedings of the 1999 IEEE

International Conference on , Volume: 1 , 22-27 Aug. 1999

Page(s): 125 -130 vol. 1

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) **IEEE CNF**

11 On the feedback stabilization of the all pole transfer function by the PID controller

Hwan Il Kang; Hwan Soo Kang;

American Control Conference, 2000. Proceedings of the 2000 ,

Volume: 1 Issue: 6 , 28-30 June 2000

Page(s): 408 -410 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(112 KB\)\]](#) **IEEE CNF**

12 Robust indirect adaptive control of the electrohydraulic velocity control systems

Yu, W.-S.; Kuo, T.-S.;

Control Theory and Applications, IEE Proceedings- , Volume: 143

Issue: 5 , Sept. 1996

Page(s): 448 -454

[\[Abstract\]](#) [\[PDF Full-Text \(624 KB\)\]](#) **IEE JNL**

13 PID tuning for improved performance

Qing-Guo Wang; Tong-Heng Lee; Ho-Wang Fung; Qiang Bi; Yu Zhang;

Control Systems Technology, IEEE Transactions on , Volume: 7 Issue: 4 , July 1999

Page(s): 457 -465

[\[Abstract\]](#) [\[PDF Full-Text \(224 KB\)\]](#) **IEEE JNL**

[Home](#) | [Log-out](#) | [Journals](#) | [Conference Proceedings](#) | [Standards](#) | [Search by Author](#) | [Basic Search](#) | [Advanced Search](#)
[Join IEEE](#) | [Web Account](#) | [New this week](#) | [OPAC Linking Information](#) | [Your Feedback](#) | [Technical Support](#) | [Email Alerting](#)
[No Robots Please](#) | [Release Notes](#) | [IEEE Online Publications](#) | [Help](#) | [FAQ](#) | [Terms](#) | [Back to Top](#)

Copyright © 2003 IEEE — All rights reserved